

Code :R7420501

1

IV B.Tech II Semester(R07) Regular Examinations, April 2011
MANAGEMENT SCIENCE

(Common to Computer Science & Engineering, Information Technology and Computer Science & Systems Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. (a) Critically evaluate the different leadership stages & an organization.
(b) What are the theories of motivation.
2. (a) What is the need for departmentalism and decentralization.
(b) What factor do you keep in mind for decentralization and what are its merits and limitations.
3. (a) What factor do you keep in mind while developing a suitable plant layout?
(b) Distinguish between plant layout and process layout.
4. (a) What are the objects of material control?
(b) Explain the differences between E.O Q and ABC analysis.
5. Discuss in detail about the methods do you follow for the performance appraisal of an employee.
6. (a) Critically differentiate between PERT and CPM.
(b) Project cost analysis.
7. Explain the elements of corporate planning process.
8. (a) What are the basic concepts in just in time?
(b) Explain enterprise resource planning?

Code :R7420501

2

IV B.Tech II Semester(R07) Regular Examinations, April 2011

MANAGEMENT SCIENCE

(Common to Computer Science & Engineering, Information Technology and Computer Science & Systems Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. (a) How do you explain the basic functions of Management?
(b) What are the social responsibilities of management? Are they relevant in today's business environment?
2. Explain the significance and advantages of
 - (a) Functional organization
 - (b) Committee organization
3. (a) What is the significance of plant layout?
(b) Which method do you suggest for optimum result and what are the reasons for it?
4. (a) Briefly explain the functions of marketing.
(b) Distinguish between E.O.Q and ABC analysis.
5. (a) How do you explain the significance of personnel management and industrial relations.
(b) How do you handle the grievances.
6. (a) Distinguish between the PERT and CPM.
(b) Project cost analysis.
7. Explain the following:
 - (a) SWOT analysis
 - (b) Environmental scanning.
8. How do you explain the importance of business process (BPO) outsourcing in the corporate sector.

Code :R7420501

3

IV B.Tech II Semester(R07) Regular Examinations, April 2011
MANAGEMENT SCIENCE

**(Common to Computer Science & Engineering, Information Technology and Computer
Science & Systems Engineering)**

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. (a) Distinguish between "Administration, organization and management?"
(b) What are the basic principles of management according to Henry Fayol?
2. (a) Differentiate between departmentation and decentralistics.
(b) Line and line and staff organization.
3. What are the principles you follow while conducting method study and work measurement ?
What is its importance.
4. What is the general purchasing procedure you follow in a business enterprise?
5. (a) What is a channel of distribution? What are the channels?
(b) What factors do you consider while selecting the suitable channel of distribution.
6. (a) How do you emphasize the "Job evaluation and merit rating."
(b) Briefly explain the significance of personnel management?
7. (a) What is meant by project cost analysis and project crashing.
(b) Explain briefly strategy formulation and implementation.
8. Explain:
(a) Environmental scanning
(b) Supply chain management.

Code :R7420501

4

IV B.Tech II Semester(R07) Regular Examinations, April 2011

MANAGEMENT SCIENCE

(Common to Computer Science & Engineering, Information Technology and Computer Science & Systems Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. Compare and contrast the fayols principles of management and Taylors scientific management theory?
2. Explain the basic leadership styles? Which of these you recommend most? why?
3. What are the Principles and methods of measurement of statistical quality control.
4. (a) What are the functions of stores management?
(b) What factors do you consider while selecting a suitable channels of distribution.
5. Explain about:
 - (a) Marketing mix.
 - (b) Product cycle and business decision.
6. (a) Differentiate between PERT and CPM.
(b) Project cost analysis.
7. Explain the following:
 - (a) Performance appraisal.
 - (b) Corporate planning process.
8. How do you explain the concept of
 - (a) Just in time (JIT)
 - (b) SWOT analysis.
